

**PATENT APPLICATION****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re the Application of:

Takahiro NAKAHIGASHI et al.

Art Unit: 1775

Application No.: 09/589,225

Examiner: Archene A. Turner

Filed: June 8, 2000

Docket No.: 107351-00001

For: OBJECT COATED WITH CARBON FILM AND METHOD OF MANUFACTURING  
THE SAME**EXTRA CLAIMS FEE TRANSMITTAL**Commissioner for Patents  
Washington, D.C. 20231

December 31, 2001

Sir:

Attached is an Amendment in the above-identified application.


- ☐ A statement to establish small entity status under 37 C.F.R. §§1.9 and 1.27 is attached.
- ☐ Small entity status of this application under 37 C.F.R. §§1.9 and 1.27 has been established by a statement previously submitted.

The filing fee has been calculated as shown below:

(Column 1)	(Column 2)	(Column 3)	SMALL ENTITY		Q R	OTHER THAN A SMALL ENTITY	
	CLAIMS REMAININ G AFTER AMENDME NT	HIGHEST NO. PREVIOU SLY PAID FOR	PRESEN T EXTRA	RAT E	ADD' L FEE	RAT E	ADD' L FEE
TOTAL CLAIMS	34 MINUS	28	= 6	x 9	\$	x 18	\$108
INDEP CLAIMS	8 MINUS	1	= 5	x 42	\$	x 84	\$420
<input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEP. CLAIM				+140	\$	+28 0	\$
					\$		\$528

- ☒ A check in the amount of \$1448 (\$920 for the attached Petition for Three Months Extension of Time; \$528 for the additional claims) is attached. The Commissioner is hereby authorized to charge any other fees that may be required to complete this filing, or to credit any overpayment, to Deposit Account No. 01-2300 referencing docket number 107351-00001.

Respectfully submitted,



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Bala K. Sundararajan  
Registration No. P 50,900

Customer No. 004372  
ARENT FOX KINTNER PLOTKIN & KAHN, PLLC  
1050 Connecticut Avenue, N.W., Suite 400  
Washington, D.C. 20036-5339  
Tel: (202) 857-6000  
Fax: (202) 638-4810

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:  
Takahiro NAKAHIGASHI et al.

Art Unit: 1775

Application No.: 09/589,225

Examiner: Archene A. Turner

Filed: June 8, 2000

Atty. Dkt. No.: 107351-00001

For: OBJECT COATED WITH CARBON FILM AND METHOD OF MANUFACTURING  
THE SAME

**AMENDMENT UNDER 37 C.F.R. § 1.121**

Commissioner for Patents  
Washington, D.C. 20231

December 31, 2001

Sir:

In reply to the Office Action mailed June 29, 2001, the period for response being extended by the attached three-month Petition for Extension of Time, please amend the above-identified application as follows:

IN THE CLAIMS:

Please cancel claim 3 and add new claims 16-23.

B1  
~~16. (New) A machine part selected from a group including a shaft for supporting a rotatable member, a roller employed in a machine, a frame for a machine, an object guiding member employed in a machine, an object receiving member such as an object receiving tray employed in a machine and a fuel tank for a machine, having a portion to be in contact with another object without fluidity, said portion being made of an organic polymer material selected from a group including resin and rubber, and said portion having an outer surface entirely or partly coated with a carbon film having a wear resistance and a lubricity.~~

17. (New) The machine part as claimed in claim 16, wherein said carbon film is a DLC(diamond like carbon) film.

01/02/2002 TBESHAH1 00000032 09589225

02 FC:103  
03 FC:102

108.00 DP  
420.00 DP